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## Subject Index

### Activin

*Xenopus*; Gastrulation; Mesoderm induction; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

### Activin A

Suramin; Mesoderm induction; Animal cap; XFD-1 (Oschwald, R. (43) 121)

### Adhesion

Integrin; Molecular cloning; Homology; Intron (Wehrli, M. (43) 21)

### Animal cap

Suramin; Mesoderm induction; Activin A; XFD-1 (Oschwald, R. (43) 121)

### Antibody against homeoprotein

Central nervous system; Neural crest; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

### Apical ectodermal ridge

Limb development; Pattern formation; *Wnt* gene (Dealy, C.N. (43) 175)

### Axial polarity

*Cdx-4*; *caudal*; Homeobox; Mouse embryogenesis (Gamer, L.W. (43) 71)

### BMP-4

*Xenopus*; Gastrulation; Mesoderm induction; Activin; FGF; Wnt (Howard, J.E. (43) 37)

### Brain

NF- $\kappa$ B; I $\kappa$ B; Synapse; Retina (Kaltschmidt, C. (43) 135)

### caudal

*Cdx-4*; Homeobox; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

### *Cdx-4*

*caudal*; Homeobox; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

### Central nervous system

Antibody against homeoprotein; Neural crest; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

### Chicken embryo

Ectopic expression; Gene transfer; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

### Development

*Drosophila*; Segmentation; Pattern formation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Post-mitotic; Neuron; Retina; Quail (Bidou, L. (43) 159)

### Differentiation

*Xenopus laevis*; Homeobox gene; Muscle (Levi, G. (43) 111)

### DNA recognition

*Drosophila*; Homeodomain (Kalionis, B. (43) 57)

### *Drosophila*

Development; Segmentation; Pattern formation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

DNA recognition; Homeodomain (Kalionis, B. (43) 57)

### *Drosophila* wing development

Integrin; *Minute*; *Notch*; Ribosomal protein rpL19 (Hart, K. (43) 101)

### Ectopic expression

Chicken embryo; Gene transfer; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

### FGF

*Xenopus*; Gastrulation; Mesoderm induction; Activin; BMP-4; Wnt (Howard, J.E. (43) 37)

### Forelimb development

Myosin isoform; Thyroid hormone regulation; Forelimb regeneration (Saadi, A. (43) 49)

### Forelimb regeneration

Myosin isoform; Thyroid hormone regulation; Forelimb development (Saadi, A. (43) 49)

### Gastrulation

*Xenopus*; Mesoderm induction; Activin; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

### Gene expression

*Drosophila*; Development; Segmentation; Pattern formation; Pair-rule gene; *runt*; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

### Gene transfer

Chicken embryo; Ectopic expression; Grafting; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

### Grafting

Chicken embryo; Ectopic expression; Gene transfer; Limb bud; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

### Homeobox

*Cdx-4*; *caudal*; Axial polarity; Mouse embryogenesis (Gamer, L.W. (43) 71)

### Homeobox gene

*Xenopus laevis*; Differentiation; Muscle (Levi, G. (43) 111)

### Homeodomain

DNA recognition; *Drosophila* (Kalionis, B. (43) 57)

**Homology**

Integrin; Adhesion; Molecular cloning; Intron (Wehrli, M. (43) 21)

**I $\kappa$ B**

NF- $\kappa$ B; Brain; Synapse; Retina (Kaltschmidt, C. (43) 135)

**In situ hybridization**

*Drosophila*; Development; Segmentation; Pattern formation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation (Klingler, M. (43) 3)

**Integrin**

Adhesion; Molecular cloning; Homology; Intron (Wehrli, M. (43) 21)

*Drosophila* wing development; *Minute*; *Notch*; Ribosomal protein rpL19 (Hart, K. (43) 101)

**Intron**

Integrin; Adhesion; Molecular cloning; Homology (Wehrli, M. (43) 21)

**Limb bud**

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Pattern formation; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

**Limb development**

Pattern formation; Apical ectodermal ridge; *Wnt* gene (Dealy, C.N. (43) 175)

**Mesoderm induction**

*Xenopus*; Gastrulation; Activin; BMP-4; FGF; *Wnt* (Howard, J.E. (43) 37)

Suramin; Animal cap; Activin A; XFD-1 (Oschwald, R. (43) 121)

**Minute**

*Drosophila* wing development; Integrin; *Notch*; Ribosomal protein rpL19 (Hart, K. (43) 101)

**Molecular cloning**

Integrin; Adhesion; Homology; Intron (Wehrli, M. (43) 21)

**Mouse embryogenesis**

*Cdx-4*; *caudal*; Homeobox; Axial polarity (Gamer, L.W. (43) 71)

**Muscle**

*Xenopus laevis*; Homeobox gene; Differentiation (Levi, G. (43) 111)

**Myosin isoform**

Thyroid hormone regulation; Forelimb development; Forelimb regeneration (Saadi, A. (43) 49)

**Myotomes**

Antibody against homeoprotein; Central nervous system; Neural crest; Sensory neuron (Xue, Z.-g. (43) 149)

**Neural crest**

Antibody against homeoprotein; Central nervous system; Sensory neuron; Myotomes (Xue, Z.-g. (43) 149)

**Neurogenesis**

Zebrafish; *Notch* homologue (Bierkamp, C. (43) 87)

**Neuron**

Development; Post-mitotic; Retina; Quail (Bidou, L. (43) 159)

**NF- $\kappa$ B**

I $\kappa$ B; Brain; Synapse; Retina (Kaltschmidt, C. (43) 135)

**Notch**

*Drosophila* wing development; Integrin; *Minute*; Ribosomal protein rpL19 (Hart, K. (43) 101)

**Notch homologue**

Zebrafish; Neurogenesis (Bierkamp, C. (43) 87)

**Pair-rule gene**

*Drosophila*; Development; Segmentation; Pattern formation; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

**Pattern formation**

*Drosophila*; Development; Segmentation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

Limb development; Apical ectodermal ridge; *Wnt* gene (Dealy, C.N. (43) 175)

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Limb bud; Replication defective retroviral vector (De la Pompa, J.L. (43) 187)

**Post-mitotic**

Development; Neuron; Retina; Quail (Bidou, L. (43) 159)

**Quail**

Development; Post-mitotic; Neuron; Retina (Bidou, L. (43) 159)

**Replication defective retroviral vector**

Chicken embryo; Ectopic expression; Gene transfer; Grafting; Limb bud; Pattern formation (De la Pompa, J.L. (43) 187)

**Retina**

NF- $\kappa$ B; I $\kappa$ B; Brain; Synapse (Kaltschmidt, C. (43) 135)

Development; Post-mitotic; Neuron; Quail (Bidou, L. (43) 159)

**Ribosomal protein rpL19**

*Drosophila* wing development; Integrin; *Minute*; *Notch* (Hart, K. (43) 101)

***runt***

*Drosophila*; Development; Segmentation; Pattern formation; Pair-rule gene; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

**Segmentation**

*Drosophila*; Development; Pattern formation; Pair-rule gene; *runt*; Gene expression; Transcriptional regulation; In situ hybridization (Klingler, M. (43) 3)

**Sensory neuron**

Antibody against homeoprotein; Central nervous system; Neural crest; Myotomes (Xue, Z.-g. (43) 149)

**Suramin**

Mesoderm induction; Animal cap; Activin A; XFD-1 (Oschwald, R. (43) 121)

**Synapse**

NF- $\kappa$ B; I $\kappa$ B; Brain; Retina (Kaltschmidt, C. (43) 135)



**Thyroid hormone regulation**

Myosin isoform; Forelimb development; Forelimb regeneration (Saadi, A. (43) 49)

**Transcriptional regulation**

*Drosophila*; Development; Segmentation; Pattern formation; Pair-rule gene; *runt*; Gene expression; In situ hybridization (Klingler, M. (43) 3)

**Wnt**

*Xenopus*; Gastrulation; Mesoderm induction; Activin; BMP-4; FGF (Howard, J.E. (43) 37)

**Wnt gene**

Limb development; Pattern formation; Apical ectodermal ridge (Dealy, C.N. (43) 175)

***Xenopus***

Gastrulation; Mesoderm induction; Activin; BMP-4; FGF; Wnt (Howard, J.E. (43) 37)

***Xenopus laevis***

Homeobox gene; Differentiation; Muscle (Levi, G. (43) 111)

**XFD-1**

Suramin; Mesoderm induction; Animal cap; Activin A (Oschwald, R. (43) 121)

**Zebrafish**

*Notch* homologue; Neurogenesis (Bierkamp, C. (43) 87)

